

Department: Road and Bridge
Position: Senior Equipment Mechanic
Accountable To: Shop Foreman, Road and Bridge and Refuse Director
Supervision Exercised: None
Position Objective: To inspect, service, maintain and repair municipal vehicles and equipment.

Duties and Responsibilities:

Examines, inspects, and repairs vehicles, heavy equipment, medium to heavy-duty trucks, farm tractors, etc. Diagnoses problems using testing equipment, technical manuals, or engineering skills. Performs preventative maintenance. Overhauls, rebuilds, repairs or replaces vehicle and equipment components. Repairs or rewires electrical systems, lights, instrument panels, heating and air conditioning systems and accessories, etc. Works on all types of vehicles and equipment including refuse trucks, sewer equipment, dump trucks, police cars, large and small engine driven equipment, etc. Knowledge of hydraulic systems, air brakes, electrical systems and drivetrain systems a must. Basic knowledge and repair of gas and diesel engines.

Basic Computer Skills:

Maintains records of repairs, services, parts, etc. Performs other duties as assigned.

Skills:

Mechanical, technical, welding, equipment operation, diagnostic, safety, interpersonal relations.

Mental Demands:

Routine and non-routine duties, requires independent thinking and action, decision making, working knowledge of maintenance and repair of vehicles and equipment, technical trouble shooting and diagnosis, knowledge of diagnostic testing equipment, gasoline and diesel engines, continual safety demands.

Experience:

Minimum of four years diversified experience as an automotive and equipment mechanic on both diesel and gasoline engines. Knowledge of hazardous materials.

Education - Training:

High school graduate plus one year additional training as gasoline and diesel mechanic, schooling in specialized areas such as transmissions, brakes, sweepers, electronic ignitions, and electrical systems, etc.

Working Conditions:

Exposure to inclement weather and conditions, dust, noise, odors, oils and hazardous materials. Exposure to and operation of equipment.

Physical Demands:

Good physical condition, manual dexterity, reaching, kneeling, heavy lifting, climbing, standing, exposure to other physical hazards.

Contacts:

City departments, general public, vendors.

Special Requirements:

Minimum Class B Colorado Commercial Driver's License (CDL), negative drug test, driving record check, must pass DOT physical, call outs. Welding and fabrication experience required. Must have adequate set of mechanic's tools.